



Next Meeting November 16, 2011 (early due to Thanksgiving)

Seabirds in our Sanctuaries The waters off the California coast are rich with nutrients, which support diverse populations of invertebrates, fish, marine mammals, and seabirds. Every year from February to August, hundreds of thousands of birds flock to our coastal islands to feed and breed. Mai Maheigan of the Seabird Protection Network will introduce you to the variety of seabirds and other marine wildlife, which are protected in our local national marine sanctuaries-Cordell Banks, Gulf of the Farallones, and Monterey Bay. Learn about the history and biology of signature seabird species, such as murre, puffins, guillemots, and cormorants. Find out about seabird colony conservation efforts and how you can help protect local breeding populations, as you explore the coast by plane.

Mai Maheigan is the outreach specialist for the Seabird Protection Network, working to help seabirds thrive. An east coast native, her interest in marine biology has taken her around the world from Florida to Tahiti, Australia and the Caribbean. She has a Masters degree in biology and has done research on coral reefs, coastal beaches and islands.

The Holiday Party is Coming!

**Sunday, December 11, 6 pm at the
Black Angus Steakhouse
3195 N. Main Street, Pleasant Hill**

See inside to sign up and construct your meal. Choose your entrée, side dishes, dessert and drink.

The New Year is coming, too, so make life easy – combine your dues with your payment for the Holiday Party.

President's Notes November 2011

By Bill Reining

Congratulations to our newly elected officers for 2012-2013:

- President – Bill Reining
- Vice President – Tracy Peters
- Secretary – Pete Mitchell
- Treasurer – Bob Belshe
- Newsletter Editor – Kevin Hoos

We had a very productive board meeting on November 2. The minutes of that meeting can be found within this newsletter. I would like to expand on some of the items that were discussed.

Meeting room: Our present meeting room actually belongs to the airport. They rent the whole building to Sterling Aviation, who then rents the meeting room to MDPA. We pay MDPA for the privilege of using the room for our meetings. As things stand, MDPA may not be able to afford the rent much longer, even with our contribution. Several members of the board have volunteered to seek a solution. We are not sure what it will be, but basically both organizations have a common interest in finding a less expensive place to meet and enjoy the fellowship that goes along with a dinner beforehand.

Air Academy: Tracy Peters has identified several interested candidates for the 16 to 18 year old session. Dick Sperling, Guy Jones and Rick Bourgeois have volunteered to screen the candidates and make a selection. They will also name an alternate. The board initiated action to submit a \$200 deposit to hold a place for this very popular academy session.

Tools: Tom Howard has polled many of the members and stated that there is considerable interest in a set of more accurate and capable scales for weighing aircraft up to 3,000 pounds. There is also a lot of interest in a good borescope. He will obtain pricing and availability and propose to the chapter that money be allocated to purchase these two items (a rough guess seems to be \$1,500 to \$2,000 will be required.) Tom has also received several offers of tools that various individuals are willing to donate to the chapter. The donated tools, and the two purchased items, could form the beginning of the chapter's tool library.

Speakers: Ideas were discussed for future speakers. There was a general consensus that more "how to" sessions would be appreciated. These might include not only speakers, but also hands-on sessions such as riveting and electrical connector assembly.

Holiday party: Harvard and Sara Holmes have made detailed plans for our party on December 11 at the Black Angus restaurant. You will find a signup sheet attached to this newsletter. Note that there are quite a few more menu choices than we previously enjoyed, so study the list carefully and note your choices accordingly. We are also asking that members include an extra \$30 to pay for their dues for the coming year. That way you can pay for both the party and your dues with one check!

Young Eagles Events

I look forward to seeing everybody next year.

Thanks, Renee Robinson

We still need your old sectionals. Thanks!

Donate your old laptop computer!

We can use a few additional laptop computers for the Young Eagles events. The only software required is a relatively recent web browser, so Windows, Mac, and even Linux is acceptable.

Dinner Menu for November 16, 2011

By Rick Bourgeois

Dinner is served at 6:30pm – Donation is \$7:

- Roast Chicken
- Mashed Potatoes
- Green Beans
- Salad
- Coffee and drinks (water & soda)
- Dessert

Let Rick know your suggestions for future meals.

October, 26 2011 General Meeting Notes

Thanks to Rick Bourgeois for dinner.

Guests and Visitors: Welcome to new member Lee Teicheira!

Business

Treasurer Bob Belshe reported our Chapter balance at \$6,586. Our 501c3 application is still waiting for IRS processing – they are currently processing March 2011 applications (ours was submitted in April or May 2011).

Young Eagles – we flew 82 kids on October 15, as reported in the last newsletter. Our new sign on the fence on Concord Avenue really worked! Thanks Tracy Peters, Renee Robinson, Dick Sperling, Tom Howard, Rick Bourgeois and kids, Pete Mitchell, Jack Davi, all the pilots and ground volunteers, and all the others who helped.

Tom Howard reported on the continuing quest for a tool lending library. He and Bob Sinclair visited Livermore to hear the good and bad about their system. Their main problem is tools that don't come back. So the exotic things have a deposit – if they are not returned as scheduled, then a weekly rental fee is deducted from the deposit. The library was very popular at the beginning, but it has now tapered off. Will that happen to us? Some stuff is not cheap – ultimately, we could spend up to \$4,000 or so. Suggestions from the audience were to lease some stuff, and also to join up with Livermore chapter for some stuff. Tom is volunteering to keep the stuff in his hangar, with access by our Technical Counselors, until another storage

space presents itself. Duane Allen noted that he used the Livermore scales for his Lancair ES – they are the same scales that Bill Ludwig charges \$375 for. Dick Otto noted that many of us have surplus tools that could be donated. Tom suggested a “put ‘n take” bucket where members might exchange a surplus socket or other tool for a missing sized socket to fill out a set. Tom will prepare a list of tools and a starting budget.

Ray Nilson announced that he is coordinating orders for the EAA Calendar again this year. Give your \$10 to Ray. He will order only to meet firm commitments this year. If you want yours mailed to you, add \$1.25 for postage. Ray needs another 16 orders to meet the above price (26 calendars need to be ordered).

Harvard Holmes reminded members of the upcoming Holiday Party at the Black Angus Steakhouse on December 11 at 6 pm.

Bill Reining asked members to continue to consider kids they know to attend the Air Venture camps at EAA. Tracy Peters has 6 letters of interest from the Richmond kids that he mentors in robotics.

Bill Reining reminded members that the web site is moving to a new server; there will be a number of improvements. Bill encouraged members to have a look at the new web site.

Guy Jones took the podium to conduct our bi-annual election of officers. Guy announced the slate of candidates: Bill Reining for President, Tracy Peters for Vice President, Pete Mitchell for Secretary, Bob Belshe for Treasurer, and Kevin Hoos for newsletter editor. Guy asked for any additional nominations – there were none. With only one candidate for each position, Guy asked to have the slate approved by acclamation and the members responded all in favor.

Congratulations returning/new officers!

New Business: Tom Howard is now accepting donations for the Holiday Party raffle.

Speaker

Tracy Peters introduced **Dave Ringler**, the head of the **Patriots Jet Team Foundation**.

Dave Ringler explained that the Patriots Jet Team Foundation is a non-profit associated with the Patriots Jet Team (Performers) which aims to

leverage its connection with the performers to interest and engage the youth of America in aviation and the science, technology, engineering and mathematics (STEM) which are needed to further develop aviation and a wide variety of modern technology.

Dave provided statistics that show that the U.S. is doing poorly compared to other countries in producing students interested in the STEM areas.

The Patriot Jet Team Foundation seeks to be a resource to improve this situation. They have big plans – they are building a substantial building where they can conduct classes and as headquarters for outreach activities. Outreach activities will include a motorhome that can go to schools, rather than requiring students to travel to their location.

The Foundation plans to focus on grades 5 through undergraduate college. The older kids will mentor the younger ones. They plan to partner with the Cal State University of the East Bay and also with the Hayward Campus. They will focus on all schools, not just public schools.

They currently have a teaching museum in the Jet Center at Byron with hands on museum displays. They have facilities to help develop skills as well as have fun. They have flight simulators of the L-39 jets, as well as courses on careers in aviation, jet engines, “green” aviation and other topics.

Dave pointed out where we can help: we can be volunteer educators and trainers; and, we could provide a Young Eagles event at Byron.

Dave noted that the Foundation and EAA’s Young Eagles programs both seek to stimulate an interest in aviation and in the STEM areas.

There was further discussion on possible joint activities with the Foundation and Chapter 393.

Thanks for a great talk, Dave!

November 2, 2011 Board Meeting Notes

President Bill Reining called the meeting to order at 7pm.

Present: Bill Reining, Tracy Peters (by phone), Harvard Holmes, Kevin Hoos, Pete Mitchell, Guy Jones, Dick Sperling, Tom Howard, Bob Belshe, Rick Bourgeois

Young Eagles – Renee Robinson

There are no plans for a Young Eagle event in November. The reimbursement requests need to be in shortly. Bob Belshe will work with Marilyn Sperling to get these in.

Treasurers Report – Bob Belshe

There are no surprises. We have a combined bank balance of \$6,817. Bob checked on our 501c3 application, and found that the IRS is currently processing applications from March 2011. We applied in May 2011, so we have to wait a while longer.

Discussion of Meeting Room Costs

Concern was expressed that MDPA (and the Chapter) were in danger of not having enough income to pay the rent on our (joint) meeting room. As noted in the President's Message, we need to consider other possibilities.

Speakers November 16 & Future – Tracy Peters

No speaker is currently scheduled. Several opinions were expressed that more "how to" sessions would be appreciated. Another variant of this theme would be to have hangar tours.

Other speaker possibilities:

- Guy Minor from the Oakland FSDO is now available.
- TBD -- Bill & Tilly Larkin

Webmaster – Renee Robinson

In Renee's absence, Bill asked the members to review the new Web site and report any discrepancies to Renee.

Newsletter Editor – Harvard Holmes (Acting) / Kevin Hoos

Cleco material should be in by Sunday, November 6, 2011. Sources for material, and schedules for publication were reviewed.

Secretary's Report – Pete Mitchell

Pete reported that we have 68 paid members. It is time to make additional badges and the new ones can be obtained with magnetic clasps. Options to reduce the cost were considered. Any member who would like a new badge with the magnetic clasp should be able to order one.

Air Academy Scholarships – Bill Reining

Tracy Peters reported that he has received 7 responses from kids who want to go. They are all in the oldest age range. We will also need to work on getting airfare donations. Bob Belshe will send in our \$200 deposit for one slot at the Air Academy. Dick Sperling, Guy Jones and Rick Bourgeois have agreed to interview the candidates and select a finalist and an alternate. Tracy will check with the parents first.

Tools for the Chapter – Tom Howard

Tom Howard led the discussion. We have a place to store tools, and we can use Livermore procedures to start our tool library. The borescope and the aircraft weighing scales seem to be initially the most attractive. There was a considerable discussion of strategies – e.g., for some tools, like a prop balancer, we might rent one and do everybody.

Plans for the Holiday Party

Sara Holmes has done the planning for the Holiday Party at the Black Angus Steakhouse. A budget and menu were distributed. Tom Howard will do a raffle again – the Board approved \$250 to buy raffle prizes. Tracy Peters will set up a sound system and also do a video. Awards (first flight: Al Wraa) and certificates of appreciation (Young Eagles pilots and ground volunteers; and Chapter officers) need to be done. Bill Reining, Rick Bourgeois and Renee Robinson will select the next Perpetual Award recipient.

EAA 393 ANNUAL HOLIDAY PARTY

Sunday, December 11, 2011 at 6 PM

Join the festivities at **Black Angus Steakhouse**, 3195 N. Main Street, Pleasant Hill, CA

Appetizers & No-Host Bar at 6 PM

Dinner at 7 PM

Choice of one entrée:

- Top sirloin
- Ribeye
- Grilled salmon
- New York steak
- Prime rib
- Fire-grilled chicken

Choice of two sidekicks:

Chilled

- Garden salad
- Caesar salad
- Wedge salad with Bleu cheese dressing
- Coleslaw

Or Hot

- Garlic mashed potatoes
- Western wild rice
- French fries
- Wild West onion rings
- Classic baked potato
- Loaded baked potato
- Loaded baked potato soup
- Steak soup
- Sweet potato fries with maple dipping sauce
- Green beans sautéed with bacon
- Steamed broccoli with shaved Parmesan

Choice of one dessert:

- Sky-high mud pie
- New York style cheesecake
- Chocolate chip cowboy cookie with vanilla ice cream
- Big Mountain chocolate fudge cake
- Red velvet cake

Choice of beverage:

- Coffee
- Iced tea
- Diet Pepsi
- Sierra Mist
- Lemonade
- Hot tea
- Pepsi
- Mountain Dew
- Mug Root beer

Donated wine will also be provided

Please send us your money by December 2, 2011 or bring this to the meeting Nov 16th.

Name _____ Entrée _____ Side 1 _____
Side 2 _____ Dessert _____ Beverage _____

Guest _____ Entrée _____ Side 1 _____
Side 2 _____ Dessert _____ Beverage _____

Members & guests: **\$35** each. Renew membership: **\$30**. Amount enclosed: _____
Make your checks payable to **EAA Chapter 393**. Send the form and your check to:

EAA Chapter 393
P.O. Box 6524
Concord, CA 94524-1524

Wednesday Fly-outs

By Harvard Holmes

Photographs by Tom Howard

To maintain our proficiency, a number of pilots get together on Wednesdays and fly somewhere for lunch. Many of the aircraft owners in the chapter participate. Passengers are always welcome. Not only is it a great way to see the Bay Area, it's also fun to see and ride in our members' aircraft. The email address is WedFlyOut@eaa393.org. You may contact Renee Robinson webmaster@eaa393.org to be added to or removed from this list.

Generally, someone who wants to go flying will send a suggestion to this list a day or two before. Those who can go will respond, and a destination gets selected. Recent destinations have included: Half Moon Bay, Petaluma, Santa Rosa, Ukiah, Boonville, Shelter Cove, Willows, Auburn, Sacramento, Lodi, Stockton, Merced, Watsonville and Salinas. If the weather is poor, a destination may be selected as late as Wednesday morning.

The most active pilots on this list are Harvard Holmes, Bill Reining, Bob Belshe, Ron Robinson, and Phil Jenkins. Pilots sometimes advertise that they have empty seats, but not always. Harvard Holmes and Bill Reining are most likely to have extra seats (4 seat aircraft). My advice is to contact a pilot in advance to make sure they have room and to get directions. Typically, you'd get to the airport by 11:30am and return by 3:30pm.

On October 26, the group went to Half Moon Bay. It was "clear and a million" on the way over, but we could see suggestions of clouds on the way back...



Here are all 13 of us at the 3-Zero Café.



October 19 found us up at Auburn. We sat out on the patio, and overflowed onto several tables.





There were several theories on what makes helicopters fly. My personal favorite is that "they are so ugly that the earth repels them"...



We visited Lodi on October 12. Here Bill Reining explains the magic of the iPad.



FOR SALE: 1957 H35 Bonanza \$39,000
 1000 SFOH, 1000 SPOH, fuel injected, KX155's, upgraded panel, panel mount 296, Bose stereo. Tom Huey (925) 822-6489 www.trade-a-plane.com/detail/1387403.html

FOR SALE: 1962 Comanche 250,
 Cherry condition, fully loaded, new paint, new annual, always hangared. Call Keith Martz for details and avionics. Available for viewing any day, by appointment, at Buchanan Field. Call Keith Martz, 925-933-1424 (Home) or 925-818-7235 (Cell).

Thanks to our Donors and Sponsors



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Thanks to our Donors and Sponsors!



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Meeting and Event Schedule

Board	Y Eagles	General	Fly-out	Other
Nov 2		Nov 16		
Dec 7				<i>Holiday Party at Black Angus Steakhouse</i> Dec 11
Jan 4, 2012		Jan 25		
Feb 1		Feb 22		
Mar 7		Mar 28		
Apr 4		Apr 25		
May 2		May 23		May 19 (<i>also National Learn to Fly Day</i>)
Jun 6		Jun 27		
		<i>Golden West Regional Fly-In</i>		<i>Jun 8-10</i>
Jul 11		<i>Arlington Fly-In, Arlington, WA</i>		<i>Jul 11-15</i>
		<i>Chapter Picnic</i>		Jul 21
		<i>AirVenture 2012, Oshkosh, WI</i>		<i>Jul 23-29</i>

Our meetings are open to the public. Join us for dinner at 6:30 pm (\$7 donation) with the general meeting at 7:30 pm on the above dates in the building at 161 John Glenn Drive north of Sterling Aviation. Enter from the airport side of the building.

Chapter 393 fly-outs are open to chapter members and guests. See the newsletter for arrangements.

EAA Chapter 393
P.O. Box 6524
Concord, CA 94524-1524



The Leader In Recreational Aviation

We are on the Web!
<http://www.eaa393.org>
Email: nle@eaa393.org

